ABSTRACT OF THE DISCLOSURE

A GPS module of an object position detecting unit receives object position coordinate data from a GPS satellite via a GPS antenna. A radio I/F transmits object position coordinate data to a digital camera. After photographing an object, a CPU calculates camera azimuth and a distance between a photographed site and the object according to digital camera position coordinate data and the object position coordinate data. Thereafter, information on the digital camera position coordinate data, the object position coordinate data, the camera azimuth, and the distance between the photographed site and the object, is attached to tag information of an image file along with taken image and a thumbnail image, and recorded in a memory card.